

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L4	82	(398/99).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:33	
2	IS&R	L5	105	(398/75).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:33	
3	IS&R	L6	420	(398/82).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:33	
4	IS&R	L7	80	(398/25).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:33	
5	IS&R	L8	86	(398/101).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
6	IS&R	L9	724	(398/79).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
7	IS&R	L10	48	(370/440).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	

	Error Definition	Errors
1		0
2		0
3		0
4		0
5		0
6		0
7		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	IS&R	L11	2009	(370/389).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
9	BRS	L12	42347	time adj slot	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
10	IS&R	L13	10121	(398/\$3).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
11	BRS	L14	367	12 and 13 and wdm	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:34	
12	IS&R	L15	3	("9940034").PN.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:37	
13	IS&R	L16	2	("20020085802").PN.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:38	
14	BRS	L17	1	16 and tunable	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:39	

	Error Definition	Err ors
8		0
9		0
10		0
11		0
12		0
13		0
14		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L18	1	16 and (tunable adj laser)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:41	
16	IS&R	L20	2	("20020105963").PN.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:41	
17	BRS	L21	1	20 and (tunable adj laser)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:41	
18	BRS	L22	1	20 and (tunable adj receiver)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:42	
19	BRS	L23	1	16 and (tunable adj receiver)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:42	
20	BRS	L24	1	16 and (tunable adj2 receiver)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:42	
21	IS&R	L19	2	("5452115").PN.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:53	

	Error Definition	Err ors
15		0
16		0
17		0
18		0
19		0
20		0
21		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L25	0	19 and (add or drop)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 14:55	
23	BRS	L26	2	19 and tunable	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 15:55	
24	IS&R	L27	18	(("5452115") or ("6292282") or ("6535313") or ("6538777") or ("5760935") or ("6411410") or ("6674754") or ("6466343") or ("5500857")).PN.	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 15:02	
25	BRS	L28	4	27 and (add or drop)	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 15:02	
26	BRS	L29	0	19 and credit\$1	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 15:56	
27	BRS	L30	0	19 and token	USPAT; US-PGP UB; EPO; JPO; DERWE NT; IBM_TD B	2004/06/23 15:56	

	Error Definition	Errors
22		0
23		0
24		0
25		0
26		0
27		0